

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A wireless digital communications network comprised of:

a base unit that includes a first transceiver capable of conducting wireless communications via a first cordless telephone communications protocol, a microprocessor circuit operably connected with the first wireless transceiver, digital storage accessible by the microprocessor, and a first communications port comprising a telephone line interface capable of receiving audio signals from the microprocessor;

a cordless telephone handset, which handset includes a second wireless transceiver capable of conducting voice telephony via the first cordless telephone communications protocol with the first transceiver;

a digital electronic device that includes a third wireless transceiver that communicates digital data other than that required for voice telephony with the first transceiver via the first cordless telephone communications protocol.

2. (Original) The communications network of claim 1, in which the digital electronic device is a general purpose computer system.

3. (Original) The communications network of claim 1, in which the digital electronic device is a personal digital assistant.

4. (Original) The communications network of claim 3, in which the personal digital assistant is further comprised of an audio input and an audio output, and voice data is routed between the personal digital assistant audio input and output and the base unit telephone line interface, via the third transceiver and the first transceiver, to conduct voice telephony.

5. (Original) The communications network of claim 2, in which the computer is further comprised of a microphone for audio input and an audio output, and voice data is routed between the computer microphone and audio output and the base unit telephone line interface, via the third transceiver and the first transceiver, to conduct voice telephony.

6. (Original) The communications network of claim 1, in which the digital electronic device further includes an audio input that routes voice data to the third transceiver for transmission to the first transceiver, and an audio output that receives voice data from the third transceiver transmitted by the first transceiver, whereby voice telephony can be conducted with the digital electronic device through the base unit telephone line interface.

7. (Currently Amended) The communications network of claim 1, in which the base unit is further comprised of a second communications port through which the

microprocessor communicates with a ~~second~~ digital communications network, whereby digital data communications can occur between the ~~second~~ digital communications network and the digital electronic device.

8. (Currently Amended) The communications network of claim 7, in which the ~~second~~ digital communications network includes connectivity with the Internet.

9. (Currently Amended) The communications network of claim 7, in which the second communications port is disposed on an expansion module that can be alternately installed into or removed from the base unit.

10. (Currently Amended) The communications network of claim 1, in which the base unit is further comprised of an analog data modem capable of communicating data from the base unit microprocessor to a ~~second~~ digital data communications network through the telephone line interface.

11. (Cancelled)

12. (Original) The communications network of claim 1, in which the base unit, cordless telephone handset and digital electronic device are each associated with a unique device identification number.

13. (Original) The communications network of claim 12, in which the data communicated between the first transceiver and third transceiver is encrypted using a variable encryption key.

14. (Currently Amended) The communications network of claim 1, in which the digital electronic device is further comprised of a video display circuit that provides a video signal to a television set indicative of data received by the third transceiver.

15. (Original) The communications network of claim 1, in which the digital electronic device is a portable display tablet further comprised of a flat-panel LCD display screen, and a video driver circuit that displays data received from the third transceiver on the LCD display screen.

16. (Currently Amended) The communications network of claim 7, in which the first wireless transceiver communicates voice data with the second transceiver while simultaneously communicating non-voice data with the third transceiver, where voice data means data representative of an audio signal and control data appurtenant to the communication of data representative of an audio signal.

17. (Original) The communications network of claim 16, in which the digital electronic device is further comprised of means for displaying data received by the third transceiver.

18. (Currently Amended) The communications network of claim 1 ~~[[11]]~~, in which the base unit is further comprised of

means for communicating digital data with a digital data communications network; and

an email client that receives email from and transmits email to the ~~second~~ digital data communications network via the ~~base unit communications port~~ means for communicating digital data.

19. (Currently Amended) The communications network of claim 7, in which the base unit is further comprised of a first encryption key for encrypting data transmitted to the digital electronic device, and a second encryption key for encrypting data transmitted to the ~~second~~ digital communications network.